Serial No.: 10/657,235

Customer No. 30734

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the

application:

1-6. (Canceled)

7. (Previously presented) A vacuum insulated panel, comprising:

a first core having a substantially rectangular first core perimeter, and a first core

indentation provided on at least one side of the first core perimeter of the first core; and

a first film envelope enclosing the first core and having a first film perimeter including a

first film indentation region corresponding to the first core indentation, wherein the first core

indentation is configured to provide a partial periphery of a combined passageway extending

through the panel in combination with at least one non-attached second core providing an

additional segment of the periphery.

8. (Previously presented) The vacuum insulated panel according to claim 7, wherein the first

film envelope comprises two sheets sealed together around the first core perimeter of the first

core.

9. (Previously presented) A vacuum insulated panel, comprising:

first supporting means having a substantially rectangular first supporting perimeter, and a

first supporting indentation provided on at least one side of the first supporting perimeter of the

first supporting means;

Page 2 of 18

Serial No.: 10/657,235

Customer No. 30734

first means for enclosing the first supporting means, the first means for enclosing having

a first enclosing perimeter including a first enclosing indentation region corresponding to the

first supporting indentation; and

first means for sealing the first enclosing means around the first supporting means,

wherein the first supporting indentation is configured to provide a partial periphery of a

combined passageway extending through the panel in combination with at least one non-attached

second supporting means providing an additional segment of the periphery.

10. (Previously presented) The vacuum insulated panel according to claim 9, wherein the first

enclosing means comprises two sheets sealed together around the first supporting perimeter of

the first supporting means.

11-12. (Canceled)

13. (Previously presented) A vacuum insulated panel, comprising:

a first core having a substantially rectangular overall first core perimeter and a first core

beveled area forming one corner as a first core beveled corner; and

a first film envelope enclosing the first core and having a first film perimeter with a first

film beveled region corresponding to the first core beveled corner, wherein the first core beveled

corner is configured to provide a partial periphery of a combined passageway extending through

the panel in combination with at least one non-attached second core providing an additional

segment of the periphery.

Page 3 of 18

Serial No.: 10/657,235

Customer No. 30734

14. (Previously presented) A vacuum insulated panel according to claim 13, wherein the first

film envelope comprises two sheets sealed together around the first core perimeter of the first

core.

15. (Previously presented) A vacuum insulated panel, comprising:

first supporting means having a substantially rectangular first supporting perimeter and a

first supporting beveled area forming one corner as a first supporting beveled corner; and

first means for enclosing the first supporting means, the means for enclosing having a

first enclosing perimeter including a first enclosing beveled region corresponding to the first

supporting beveled corner, wherein the first supporting beveled corner is configured to provide a

partial periphery of a combined passageway extending through the panel in combination with at

least one second supporting means providing an additional segment of the periphery.

16. (Previously presented) A vacuum insulated panel according to claim 15, wherein the first

enclosing means comprises two sheets sealed together around the first supporting perimeter of

the first supporting means.

17-20. (Canceled)

21. (Previously presented) A vacuum insulated panel according to claim 7, wherein the partial

periphery forms a portion of a geometric figure.

Serial No.: 10/657,235

Customer No. 30734

22. (Previously presented) A vacuum insulated panel according to claim 7, wherein the partial

periphery forms a semicircle.

23. (Previously presented) A vacuum insulated panel according to claim 7, wherein the partial

periphery includes two shoulders.

24. (Previously presented) The vacuum insulated panel according to claim 7, further

comprising:

a second core having a substantially rectangular second core perimeter, and a second core

indentation provided on at least one side of the second core perimeter of the second core; and

a second film envelope enclosing the second core and having a second film perimeter

including a second film indentation region corresponding to the second core indentation, wherein

the first core indentation and the second core indentation are configured to provide a periphery of

a single combined passageway extending through the panel when the first core is aligned

adjacent the second core.

25. (Previously presented) A vacuum insulated panel according to claim 24, wherein the second

core indentation forms a mirror image of the first core indentation.

Docket No. 87334.5840 Serial No.: 10/657,235

Customer No. 30734

26. (Currently amended) The vacuum insulated panel according to claim 9, further comprising:

second supporting means having a substantially rectangular second supporting perimeter,

and a second supporting indentation provided on at least one side of the second supporting

perimeter of the second supporting means; and

second means for enclosing the second supporting means, the second means for enclosing

having a second enclosing perimeter including a second enclosing indentation region

corresponding to the second supporting indentation; and

second means for sealing the second enclosing means around the second supporting

means, wherein the first supporting indentation and the second supporting indentation are

configured to provide a periphery of a single combined passageway extending through the panel

when the first supporting means is aligned adjacent the second supporting means.

27. (Previously presented) A vacuum insulated panel according to claim 13, further comprising:

a second core having a substantially rectangular second core perimeter and a second core

beveled area forming one corner as a second core beveled corner; and

a second film envelope enclosing the second core and having a second film perimeter

with a second film beveled region corresponding to the second core beveled corner, wherein the

first core beveled corner and the second core beveled corner are configured to provide a

periphery of a single combined passageway extending through the panel when the first core is

aligned adjacent the second core.

Docket No. 87334.5840 Serial No.: 10/657,235

Customer No. 30734

28. (Previously presented) A vacuum insulated panel according to claim 27, further comprising:

a third core having a substantially rectangular third core perimeter and a third core

beveled area forming one corner as a third core beveled corner;

a third film envelope enclosing the third core and having a third film perimeter with a

third film beveled region corresponding to the third core beveled corner;

a fourth core having a substantially rectangular fourth core perimeter and a fourth core

beveled area forming one corner as a fourth core beveled corner; and

a fourth film envelope enclosing the fourth core and having a fourth film perimeter with a

fourth film beveled region corresponding to the fourth core beveled corner, wherein the first,

second, third and fourth core beveled corners are configured to provide a periphery of a single

combined passageway extending through the panel when the first, second, third and fourth cores

are aligned with the first, second, third and fourth core beveled corners adjacent one another.

29. (Previously presented) A vacuum insulated panel according to claim 15, further comprising:

second supporting means having a substantially rectangular second supporting perimeter

and a second supporting beveled area forming one corner as a second supporting beveled corner;

and

second means for enclosing the second supporting means, the second means for enclosing

having a second enclosing perimeter including a second enclosing beveled region corresponding

to the second supporting beveled corner, wherein the first supporting beveled corner and the

second supporting beveled corner are configured to provide a periphery of a single combined

Page 7 of 18

Serial No.: 10/657,235 Customer No. 30734

passageway extending through the panel when the first supporting means is aligned adjacent the

second supporting means.

30. (Previously presented) A vacuum insulated panel according to claim 29, further comprising:

third supporting means having a substantially rectangular third supporting perimeter and

a third supporting beveled area forming one corner as a third supporting beveled corner;

third means for enclosing the third supporting means, the third means for enclosing

having a third enclosing perimeter including a third enclosing beveled region corresponding to

the third supporting beveled corner;

fourth supporting means having a substantially rectangular fourth supporting perimeter

and a fourth supporting beveled area forming one corner as a fourth supporting beveled corner;

and

fourth means for enclosing the fourth supporting means, the fourth means for enclosing

having a fourth enclosing perimeter including a fourth enclosing beveled region corresponding to

the fourth supporting beveled corner, wherein the first, second, third and fourth supporting

beveled corners are configured to provide a periphery of a single combined passageway

extending through the panel when the first, second, third and fourth supporting means are aligned

with the first, second, third and fourth supporting beveled corners adjacent one another.

Page 8 of 18

Docket No. 87334.5840 Serial No.: 10/657,235

Customer No. 30734

31. (Previously presented) A vacuum insulated panel, comprising:

first supporting means having a substantially rectangular first supporting perimeter and a

first supporting beveled area forming one corner as a first supporting beveled corner, wherein the

first supporting beveled area along with a non-attached adjacent supporting means is configured

to create a passageway; and

first means for enclosing the first supporting means, the first means for enclosing having

a first enclosing perimeter including a first enclosing beveled region corresponding to the first

supporting beveled corner.

32. (Previously presented) A vacuum insulated panel according to claim 31, further comprising:

non-attached second supporting means adjacent to the first supporting means, the second

supporting means having a substantially rectangular second supporting perimeter and a second

supporting beveled area forming one corner as a second supporting beveled corner; and

second means for enclosing the second supporting means, the second means for enclosing

having a second enclosing perimeter including a second enclosing beveled region corresponding

to the second supporting beveled corner, wherein the first supporting beveled corner and the

second supporting beveled corner are configured to provide a periphery of the passageway.

Page 9 of 18